

IN THE SPECIFICATION

Please amend the specification at page 5, lines 4 to 19, paragraph [010] as indicated:

"[010] For example, if 30% of the average flow from the Columbia River could be diverted into a device that recovered this latent free energy of mixing or osmotic energy potential at 100% efficiency, it would generate 6,300 megawatts of power. To put this in perspective, the current hydroelectric facility of the Grand Coulee Dam on the Columbia River (the largest hydroelectric power plant in the United States and the third largest in the world) generates a peak output of 6,800 megawatts. ~~See, <http://www.cqs.washington.edu/crisp/hydro/gcl.html>.~~ If the flow from the Weber River into the Great Salt Lake could be diverted through such a device, it would generate 400 megawatts of power. ~~See, e.g., <http://h2o.usgs.gov/public/realtime.html> for a statistical survey of other U.S. hydrographic data.~~ Such a device would be of enormous benefit to people throughout the world, particularly those in remote regions where electrical power generation by conventional means may be difficult or impractical."

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